



FREQUENTLY ASKED QUESTIONS

Pavement Maintenance – Slurry Seal and Fog Seal

How will the slurry seal / fog seal application affect me?

- **Your street will be closed on three separate days, from approximately 7:00 a.m. to approximately 5 p.m.**

The first closure will be to prepare the street for the slurry seal. Sweeping, weeding, and if necessary, patching will occur. The second closure will be to apply the slurry seal. It looks like chocolate syrup, but is much stickier and messier. Slurry seal takes several hours to dry. During that time, motorists, pedestrians and pets must stay out of the slurry seal so as not to ruin the application and to avoid getting slurry seal on vehicles, shoes and paws. The third closure, occurring from 3 days to 10 days later, will be to apply a thin asphalt emulsion, called a “fog seal.” The fog seal will further seal the slurry seal, and also turn the street a darker color.

What do I need to do?

- **You must remove all vehicles and other objects from the street.**
This includes trailers, garbage cans, basketball hoops, etc.
- **You must avoid outdoor water use if it causes water to flow onto the street.**
Water will hinder the slurry seal curing process. If you water your lawn or wash your car on slurry seal day, please make sure the water does not flow onto the street.

What is Slurry Seal? Slurry seal is a petroleum-based emulsion product, mixed with fine aggregate rock. It may be blended on-site in a large truck, and then applied evenly across the entire surface of an asphalt street, or it may be applied in layers – emulsion first, and then aggregate. A slurry seal is typically 1/4 to 3/8 of an inch thick.

What does slurry seal do? Residential streets tend to deteriorate due to weathering. Rain, sun and freeze/thaw cycles gradually wear down the pavement’s asphalt binder — the sticky stuff that holds the pavement together. In a slurry seal application, a liquid mixture of thick oil, sand and other strengthening additives is applied to the roadway. The mixture hardens as it cools and counters the effects of weathering by restoring the asphalt binder near the pavement’s surface.

When will my street be closed for the slurry seal / fog seal application? Check the information included in this mailing to determine which day your street is scheduled to be closed. A couple of days before the closure, you will receive a door hanger notice and signs will be posted along

your street. We do our best to adhere to the schedule, but wet weather and other factors can cause delays. If your street closure dates change, you will receive a new door hanger notice and the signs along your street will display the updated street closure date.

What if it rains? Light rain or passing showers may not delay the slurry seal application. However, slurry seal cannot be applied in heavy or steady rain. For the fog seal application, the street must be completely dry. If we have or anticipate significant rainfall, the slurry seal application may be postponed to another day. You will be notified of the new application date via a door hanger notice and signs along your street.

What if I need to drive somewhere? Park your vehicle on a nearby street that is not being slurry sealed. Use the attached map and check area signage to plan your route and where to park.

What if there is an emergency? Should an emergency arise, emergency vehicles will be given access to the street.

What about garbage pickup, mail delivery, etc.? Slurry seal applications are coordinated with the Postal Service, garbage haulers and other service providers. In most cases, you will not experience any service interruptions. Put garbage cans out early on your regular collection day, preferably at the edge of your driveway rather than in the street. Garbage haulers and mail carriers will work around the slurry seal application to provide service— although it may not be at the usual time of day.

How is slurry seal / fog seal applied and what should I expect?

- On the morning of the slurry seal, the street is swept with a mechanical street sweeper.
- A liquid mixture of thick oil, sand and strengthening additives are poured from a truck onto the road surface.
- While motorists can drive on the slurry seal application a few hours after it has been applied, it takes a couple of weeks to fully cure. The fog seal application process is a little faster and also dries faster.



How much does slurry seal cost and how is it paid for? Slurry seal costs about \$.60 per square foot and is very cost effective for many types of applications, when compared to a complete pavement overlay, which costs about \$1.50 per square foot. Slurry seal is paid for by the Transportation Benefit District funds which are gathered through the \$20 annual car tab fee.

How do I get more information?

Visit www.ci.bremerton.wa.us

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